Cal OES Daily Situation Report August 15, 2017

SAFELY observing THE SUN

WARNING! Never look directly at the sun without proper eye protection. You can <u>seriously</u> injure your eyes.

Check with local science museums, schools and astronomy clubs for eclipse glasses—or purchase an ISO 12312-2 compliant and CE certified pair of these special shades!





Crescent City, Del Norte County to 60% in San Diego, San Diego County





Inexpensive and easy to build, the sun funnel is a device that completely encloses the light coming from a telescope and projects a magnified image of the sun, large enough for many people to view at once.

http://eclipse2017.nasa.gov/make-sun-funnel

View the eclipse with special eclipse glasses. Regular sunglasses are not safe to view the eclipse.

California will not be in the path of totality during this event on 08/21/17. Eclipse percentages will range from 90% in



Duty Officer	
EDO	Helen Lopez
CSWC Watch Officer	Grady Tunnell (Day) Chad Stokes (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Joe Gear
LDO	Mark Baldwin
IDO	Elsy Votino
CDO	Jan Marnell
SDO	Cruz Ponce
PIO	Brad Alexander
TDO	Jeffrey Howell
IT	Dominick Pedicino
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System





SITUATION SUMMARY

Cal OES Activation Status				
State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC	
Level 1	Level 1	Level 1	Level 1	

Cal OES COASTAL REGION

• See Fire Activity Slides

Cal OES INLAND REGIONSee Fire Activity Slides

Cal OES SOUTHERN REGIONSee Fire Activity Slides

Cal OES Fire Preparedness Levels			
National	Northern California	Southern California	
Preparedness Level 5	Preparedness Level 4	Preparedness Level 3	
	Multi-Agency Coordination System MACS Mode: 3	Multi-Agency Coordination System MACS Mode: 2	

Young, Vegetation Fire, Del Norte County

Location: Siskiyou Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

• 1,000 acres, 0% contained

Expected Containment: 10/15/17

· Monitor to ensure fire stays within the determined project area

Island, Vegetation Fire, Siskiyou County

Location: 14 miles west of Etna, Marble Mountain Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

1,473 acres, 60% containedExpected Containment: 10/01/17

Monitor fire activity and patrol

Orleans Complex, Vegetation Fires, Siskiyou County

Location: Ukonom Mountain and Siskiyou Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

- 5,686 acres, 25% contained
- Expected Containment: 09/30/17
- · 2 single residences, 5 other minor structures threatened
- · Line construction and suppression



Clear, Vegetation Fire, Siskiyou County

Location: Northeast of community of Goleta near Cachuma Lake

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

6,701 acres, 78% containedExpected Containment: 09/01/17

Patrol and mop up

Cedar, Vegetation Fire, Siskiyou County

Location: 12 Miles north of Seiad Valley

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

360 acres, 0% contained

Expected Containment 10/01/17

· Handline and dozer construction

Wallow, Vegetation Fire, Siskiyou County

Location: 9 miles west of Etna in Marble Mountain Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

• 125 acres, 0% contained

• Expected Containment: 09/15/17

· Build lines

Garden, Vegetation Fire, Siskiyou County

Location: 6 miles east of Cecilville

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

180 acres, 75% contained

· Expected Containment Unspecified

· Build lines

Salmon August Complex, Vegetation Fires, Siskiyou County

Location: Marble Mountain Wilderness and Trinity Alps Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officer as of 08/15/17 at 0826 hours:

1,938 acres, 0% contained

Expected Containment Unspecified

Assembling resources



Parker 2, Vegetation Fire, Modoc County (FINAL)

Location: Parker Creek Rd, 12 miles E of Alturas Jurisdiction: DPA, FRA, Modoc National Forest

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

- 7,997 acres, 100% contained
- · 1 other minor structure destroyed

Deployments

2 Cal OES Fire and Rescue Branch Assistant Chief released

Ruth Complex, Vegetation Fires, Trinity County

Location: Dutchman Rd, 7 miles East of Zenia

Jurisdiction: Federal DPA, FRA Start time: 08/07/17 at 2233 hours

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

- 4,602 acres, 50% contained
- Expected Containment: 09/13/17
- 15 residential structures threatened
- Aggressively implement fire suppression on all fires, including constructing direct containment lines (hand and dozer lines) and strengthening and patrolling existing containment lines

Deployments

1 Cal OES Fire and Rescue Branch Assistant Chief assigned

Dutchman, Vegetation Fire, Trinity County

Location: Mad River, Ruth Lake area

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

- · 600 acres, 1% Contained
- Expected Containment 09/01/2017
- 5 residential and 10 commercial structures threatened

Minerva 5, Vegetation Fire, Plumas County

Location: Forest Rd. 24N26, 3 miles SW of Quincy, CA

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

- 4,310 acres, 98% contained
- Expected Containment: 08/16/17
- Mop up and patrol



Empire, Vegetation Fire, Mariposa County

Location: 1 Mile South Bridalveil Creek Campground

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

1,320 acres, 0% contained

Expected Containment: 10/31/17

· Hold and improve existing lines and trails

South Fork, Vegetation Fire, Mariposa County

Location: 1.5 miles east of Wawona

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

1,500 acres, 0% contained

Expected Containment: 09/03/2017

238 residential and 1 commercial property threatened

· Use air resources to tie fire into natural barriers

Butte, Vegetation Fire, Madera County

Location: Inside the Ansel Adams Wilderness area

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

• 635 acres, 45% contained

• Expected Containment: 08/17/17

· Line construction on east and west flanks

Indian, Vegetation Fire, Tulare County

Location: 2 miles north of Jordan Hot Springs

Jurisdiction: Federal DPA, FRA

Per Cal OES Duty Officers and ICS-209 as 08/15/17 at 0826 hours:

2,536 acres, 10% contained

Expected Containment: 09/30/17

3 minor structures threatened

· Air and hand crews, go direct where possible



Whittier, Vegetation Fire, Santa Barbara County

Location: Lake Cachuma area, south of Hwy 154

Jurisdiction: Federal DPA, FRA

Per Cal OES Duty Officers and ICS-209 as of 08/15/17 at 0826 hours:

- 18,430 acres, 87% contained
- Expected Containment: 08/30/17
- 16 single residences and 30 minor structures destroyed
- 1 residential and 6 minor structures damaged
- · Mop up, patrol, improve existing lines

Blaine, Vegetation Fire, Riverside County

Location: Blaine St x Terrace Dr., Box Spring Mountain

Jurisdiction: DPA, SRA

Per Cal OES Duty Officers as of 08/15/17 at 0826 hours:

- 1,100 acres grass and brush, 95% contained
- Expected Containment 08/16/2017
- · Patrol and containment

FMAG

• As of 08/15/17, the Fire Management Assistance Grant (FMAG) is no long under consideration.

Mias Incident, Vegetation Fire, Riverside County

Location: Mias Canyon, 2 miles north of Bluff Street

Jurisdiction: SRA

Per Cal OES Duty Officers as of 08/15/17 at 0826 hours:

- 540 acres, 5% contained
- Expected Containment 08/17/2017

Resources Assigned

- 36 Local Government engines and 7 watertenders assigned
- · 25 OES engines and 1 Support Unit assigned

Deployments

· 2 Cal OES Fire and Rescue Branch Assistant Chiefs assigned



MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes

• There are no Lifeline Route Closures at this time.

Non-Lifeline Routes:

• There are many non-lifeline closures throughout the state. Please visit the Caltrans Road Conditions page for the most current information.

Wildfire Closures:

There are no Wildfire Closures at this time.

Emergency Center Activations:

• There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

Service Interruptions:

None Reported

Remote/Community Isolations:

None Reported



WEATHER OF CONCERN

Weather of Concern

• There is no weather of concern.

Active Weather Warnings, Watches and Advisories by County:

• https://alerts-v2.weather.gov/counties/CA



WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

Isolated Thunderstorms with Rain possible at times over the next 7 days, mainly near Tahoe

A dry northerly flow will be over Northern California through Friday as high pressure noses eastward over the region from off the Pacific. However, there will still be a small chance of daily afternoon and evening thunderstorms in the greater Tahoe area with only a few thunderstorms occurring if any. Warmer weather will prevail overall with the warmest inland areas 100-105 during the hottest days which is a bit above seasonal normals. A small and mostly dry trough will arrive over the region this weekend with cooler temperatures again and a small chance of isolated afternoon and evening thunderstorms over more of the region's northern and eastern mountain areas. The core of the trough will arrive later Monday with an apparent shift of isolated thunderstorm chances to near and east of the Cascade/Sierra crest looking possible. Poor air quality in canyons and drainages near active fires will continue or become somewhat worse, but may improve somewhat this weekend as more wind and instability help increase daily smoke dispersion. Winds will generally be quite light this week, but there may be some gusty, moderately strong northerly winds develop over the NW areas tonight and Wednesday. For the most part, the marine layer will probably be relatively shallow for the next few days before returning to somewhat more seasonable depths later this week.

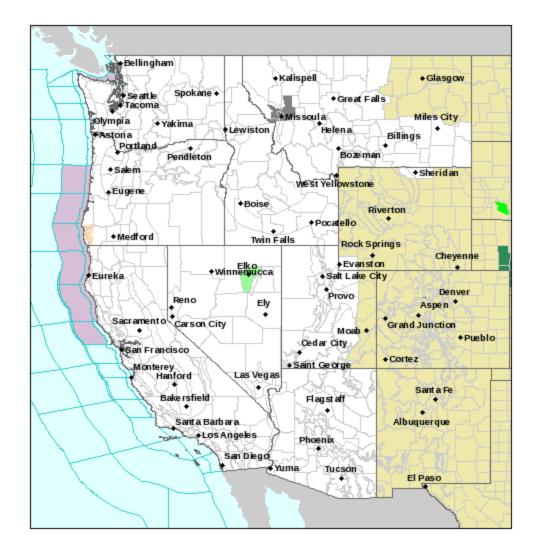
SOUTHERN CALIFORNIA

Gusty onshore winds today

Turning warmer during the second half of the week

A trough moving into the northern Great Basin will continue to produce moderate onshore flow along with well below normal temperatures today. The marine layer is over 4,000 feet deep this morning, which is highly unusual for this time of year. Nevertheless, expect widespread stratus, and even some drizzle, in the coastal valleys and lower coastal slopes this morning. Skies will turn mostly sunny, but hazy, this afternoon with readings remaining 10-15 degrees below normal. Temperatures this afternoon will range from the 60s along the coast to the 80s in the valleys. West winds of 15-25 mph with gusts over 40 mph will be possible in the Kern County Mountains, Antelope Valley and the Banning Pass by afternoon. Winds should be much weaker on Wednesday. A very large ridge over the eastern Pacific is expected to draw closer to the area which will cause temperatures to climb to near normal by Thursday or Friday. Some monsoonal moisture may be drawn northward into the Sierras and the Inyo National Forest. This would result in isolated storms developing Wednesday and again over the weekend. Long range models indicate temperatures may climb to slightly above normal readings by the weekend or early next week.

WEATHER MAP



Flood Warning
Flash Flood Watch
Small Craft Advisory
For Hazardous Seas
Small Craft Advisory
For Winds
Small Craft Advisory
Hazardous Seas
Warning
Gale Watch
Fire Weather Watch
Air Quality Alert
Hazardous Weather
Outlook
Short Term Forecast

Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

There are no active Cal OES Law Enforcement missions at this time

Cal OES MISSION TASKING

Cal OES Missions

- **2017-SOC-36209:** Two Public Assistance (PA) Coordinators (Team 2) from the state of New Jersey have been assigned to California through the Emergency Management Assistance Compact (EMAC) system.
- **2017-Cal OES-35819:** Twelve Caltrans engineers requested to conduct damage and site inspections throughout the state for impacts related to 2017 February Winter Storms. The lead engineer will report to the Joint Field Office to coordinate the response.
- 2017-Inland-37583: DTSC Hazardous Waste Task Force (Mariposa OA)
- 2017-Inland-37584: CalRecycle Debris Management Task Force (Mariposa OA)
- **2017-Inland-37776:** 2 Air Monitors for Mariposa County
- 2017-Southern-38021: Caltrans Office of Structure Investigations and Hydraulics Unit to provide bridge and hydraulic inspectors to inspect the damaged bridges and update bridge report insufficiency ratings. Caltrans District 8 will fill the request between 08/11/17 through 08/17/17
- 2017-Inland-38039: Five California Air Resources Board (CARB) air monitors have been placed in Siskiyou County to monitor smoke from numerous wildfires in Siskiyou County as well as smoke drifting into Siskiyou County from wildfires in Modoc, Trinity, Del Norte and Humboldt counties.
- 2017-SOC-38079: Two PA Coordinators (Team 4) from the state of Colorado have been assigned to California through the EMAC system.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.